

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Case No. 13438US01

PATENT

Applicants:

Wakayama et al.

Serial No.: 09/456,230

Filed: December 7, 1999

For: LOW JITTER HIGH PHASE
RESOLUTION PLL-BASED
TIMING RECOVERY SYSTEM

Group Art Unit: 2816

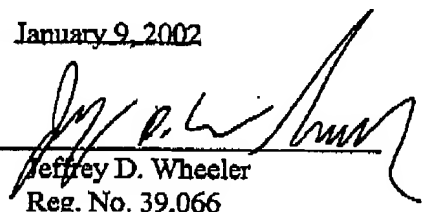
Examiner: A. Tra

EXPRESS MAIL

Express Mail Label No. EL283615795US

Date: January 9, 2002

By:


Jeffrey D. Wheeler
Reg. No. 39,066**EL283615795US**

AMENDMENT TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Each item listed below is transmitted herewith:

☒ An amendment in the above-identified application.

The fees, if any, due with this amendment are based on the large entity fee schedule.

The extra claim fees are calculated as follows:

Large Entity Fees

	Claims Remaining After Amendment		Highest Number Previously Paid For		Extra Claims	Rate Per Extra Claim	Fee
Total claims	6	-	22	=	0	x \$18...	\$.00
Indep claims	2	-	3	=	0	x \$84...	\$.00
Multiple dependent claim presented (\$280 if any present) ...							\$.00

Total fee

\$0.00

The following arrangements are being made to pay any government fees due.

- [] A check for the total fee due in the amount of \$____, calculated above, is enclosed. The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

Date: January 9, 2002By: 

Jeffrey D. Wheeler
Reg. No. 39,066

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TO: Quan Tra**FROM:** Christopher C. Winslade/Margaret Mitchell**DATE:** July 30, 2002**FACSIMILE NUMBER:** (703) 746-7234**CLIENT:** Broadcom/1772**MATTER:** 13438US01

Number of Pages This Transmission (Including Cover Page) 17

Re: 09/456,230

Per your conversation with Margaret Mitchell, we understand that our response to the final rejection dated July 13, 2001, has not been entered and as you instructed attached is everything we filed on January 9, 2002.

1. Amendment Transmittal (2 pgs)
2. Response to Final Office Action (12 pgs)
3. Petition for Three-Month Extension of Time (1 pg)
4. Copy of Postcard received by OIPE Jan 9, 2002(1 pg)

Please acknowledge receipt of this facsimile by faxing back this cover sheet.

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ASSISTANT COMMISSIONER FOR PATENTS

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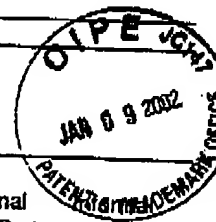
Docket No: 3488050
Applicant: Wakayama et al.
Serial No.: 09/456,230
Filed: 12 07 99

- ☒ Transmittal
☒ Fee \$ 920 (c.k.)
— Patent Application including:
— Page(s) Cover Sheet
— Page(s) Specification
— Page(s) Claims #
— Page(s) Abstract
— Page(s) Drawings Formal
— Response to Notice of Missing Parts
— Declaration & POA Signed Unsigned
☒ Amendment 12 Page(s)
— Assignment Page(s) Cover Sheet Page(s)
— IDS with PTO-1449 Page(s)
— Cited References
☒ Other 3-mo. ext. of time
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Respectfully: **McANDREWS, HELD & MALLOY, LTD.**
Attorneys for Applicant

: pwilson



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JUL 31 2002

TECH 2800

5:57 PM 7/30/02 Transmission Record
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Pages sent: 1 - 17

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